

Jieshi Chen

List of Publications by Year in descending order

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8
papers

160
citations

1488544

5
h-index

1701220

6
g-index

9
all docs

9
docs citations

9
times ranked

174
citing authors

#	ARTICLE	IF	CITATIONS
1	Whole-Genome Sequencing Surveillance and Machine Learning of the Electronic Health Record for Enhanced Healthcare Outbreak Detection. <i>Clinical Infectious Diseases</i> , 2022, 75, 476-482.	5.6	52
2	Whole-genome sequencing surveillance and machine learning for healthcare outbreak detection and investigation: A systematic review and summary. <i>Antimicrobial Stewardship & Healthcare Epidemiology</i> , 2022, 2, .	0.5	15
3	Outbreak of <i>Pseudomonas aeruginosa</i> Infections from a Contaminated Gastroscope Detected by Whole Genome Sequencing Surveillance. <i>Clinical Infectious Diseases</i> , 2021, 73, e638-e642.	5.6	31
4	Predicting neurological recovery with Canonical Autocorrelation Embeddings. <i>PLoS ONE</i> , 2019, 14, e0210966.	2.5	6
5	Statistical outbreak detection by joining medical records and pathogen similarity. <i>Journal of Biomedical Informatics</i> , 2019, 91, 103126.	4.4	13
6	Automated data mining of the electronic health record for investigation of healthcare-associated outbreaks. <i>Infection Control and Hospital Epidemiology</i> , 2019, 40, 314-319.	2.0	42
7	Prognostication of Neurological Recovery by Analyzing Structural Breaks in EEG Data. , 2019, , .		0
8	Identification of Sufferers of Rare Diseases Using Medical Claims Data. <i>Online Journal of Public Health Informatics</i> , 2017, 9, .	0.8	0